

Cosumnes Groundwater Authority Meeting of the Board of Directors Agenda

When: Monday, May 11, 2026
9:00 am – 12:00 pm

Where: Sloughhouse Resource Conservation District
13147 Jackson Road
Sloughhouse, CA 95683

Zoom: **Microsoft Teams**

Join: <https://teams.microsoft.com/join/236933339691523?p=AfXTFt8isA1rC4nkCe>

Meeting ID: 236 933 339 691 523

Passcode: Xr7gS3Fq

PUBLIC COMMENT – Any member of the public may address the Board concerning any matter on the agenda before or during its consideration of the matter. Public comment is limited to three (3) minutes per person. For good cause, the Board Chair may waive these limitations.

ACCESSIBILITY - If you have a disability and require a reasonable accommodation to fully participate in this event, please contact CGA Staff before the day of the meeting via email [info@CosumnesGroundwater.org] or telephone [209-712-7120] to discuss your accessibility needs.

Call to Order

1. Introductions
 - a. Determine if Quorum is Present

Consent Calendar

2. Consent Items
 - a. Agenda – May 11, 2026
 - b. Minutes – March 4, 2025
 - c. Financial/Treasurer’s Report – March/April 2026

Regular Business Action Items

1. Periodic Evaluation/Plan Amendment Update – EKI
2. Spring Monitoring Event Update
3. City of Galt Parcel Assessment Update
4. Galt Irrigation District Fund Balance Request
5. FY 26/27 Funding Agreement
6. FY 26/27 Draft Budget
7. FY 24/25 Audit Update

Informational Items

8. Groundwater Basin Manager Report
9. DWR North Central Regional Office Update
10. Committee Reports

- a. O&E Committee – Irrigator BBQ Report
11. Director/Member GSA Comments/Reports

Public Comment on Non-Agenda Items (Limit of 3 minutes per speaker)

12. Public Comment: *Comment will be received for items not on the agenda, but within the jurisdiction of the agency. The Board will hear comments but may not act on issues raised on non-agenda items.*

Identification of items for future meetings

The Board approved the following future agenda items by consensus:

-

Adjourn Meeting

**Cosumnes Groundwater Authority
Meeting of the Board of Directors**

**Meeting Minutes
March 4, 2026 – 9:00 am**

**** A recording of this meeting can be found on the CGA website at:**

<https://www.cosumnesgroundwater.org/meetings/>

Call to Order

- I. Introductions / Determine if Quorum is Present
Directors in Attendance: Russ Parker, Herb Garms, Teresa Flewellyn, Mark Stretars, John Mulrooney, Rick Ferreira, Chris Hunley, Matt Pratton, Pat Hume

Consent Calendar

2. Consent Items
 - a. Agenda – March 4, 2026
 - b. Minutes – February 4, 2026
 - c. Financial/Treasurer’s Report – February 2026

Motion: Director Hunley moved to pass the Financial Report as presented.

Director Stretars seconded the motion.

The motion passed with a voice vote.

Regular Business Action Items

3. City of Galt Parcel Assessment
 - a. Council member Matt Pratton has been appointed as the new Council Rep to CGA.
 - b. Basin Manager meet with the City Manager Chris Erias, Assistant City Manager Amie Mendes, Interim Public Works Director Trung Trinh and City Council Member Matt Pratton on February 24th to discuss the City of Galt Master Parcel List.
 - c. The City Public Works Department is reviewing the parcel list and will submit requested changes to the Basin Manager for review. The City is also following up with their legal counsel to be able to address the issue of how these additional assessments will be collected within their GSA.
4. WY 2025 Annual Report
 - a. Draft Annual Report was presented to the Board for discussion. All Board comments are requested by March 20th. Annual Report is due to DWR on April 1st.
5. Monitoring Network Review
 - a. Basin Manager reviewed the current monitoring network and identified priorities for each GSA to review for potential enhancements. Basin Manager will work with each GSA individually to address these priorities.
6. PMA Project Review
 - a. PMA Projects were reviewed for inclusion in the Plan Amendment. Basin Manager will be writing new descriptions for each PMA for review at the next meeting.

Informational Items

7. Groundwater Basin Manager Report
Written report provided

8. DWR North Central Regional Office Update
Written report provided
9. Committee Reports
 - a. O&E Committee
 - i. Ag Stakeholder event will be March 19th at Champaign Ranch
 - ii. Holding a Coffee Chat at Herald Store on March 10th
 - iii. 600 invites sent and 35-40 RSVP's so far
10. Director/Member GSA Comments/Reports

Public Comment on Non-Agenda Items (Limit of 3 minutes per speaker)

11. Public Comment: *Comment will be received for items not on the agenda, but within the jurisdiction of the agency. The Board will hear comments but may not act on issues raised on non-agenda items.*
 - a. *None*

Identification of items for future meetings

The Board approved the following future agenda items by consensus:

- *City of Galt Non-Metered Parcels*
- *Budget*
- *Funding Agreement*

Adjourn Meeting

Meeting Adjourned at 10:45 am. Next meeting will be on April 1, 2026 at 9:00 am.

**Cosumnes Groundwater Authority
Board of Directors Meeting**

Agenda Date: May 11, 2026
Agenda Item #: 1
Agenda Item Subject: Periodic Evaluation/Plan Amendment Update

To: CGA Board of Directors
From: Groundwater Basin Manager

Background

EKI will provide a status update on various components of the Periodic Evaluation and Plan Amendment. We are currently on schedule for both submittals.

Attachment: TBD

Recommendations

- To provide initial feedback on progress

**Cosumnes Groundwater Authority
Board of Directors Meeting**

Agenda Date: May 11, 2026
Agenda Item #: 2
Agenda Item Subject: Spring Monitoring Event Update

To: CGA Board of Directors
From: Groundwater Basin Manager

Background

Sloughhouse RCD conducted the Spring Monitoring Event on April 15-16, 2026. All wells were visited and 3 new wells were added to the network. Overall, water level results were higher than levels in the Fall. We had so significant areas of concern for water levels or water quality during this monitoring event.

Attachment: None

Recommendations

- None

**Cosumnes Groundwater Authority
Board of Directors Meeting**

Agenda Date: May 11, 2026
Agenda Item #: 3
Agenda Item Subject: City of Galt Follow-Up

To: CGA Board of Directors
From: Groundwater Basin Manager

Background

Basin Manager meet with the City Manager Chris Erias, Assistant City Manager Amie Mendes, Interim Public Works Director Trung Trinh and City Council Member Matt Pratton on February 24th to discuss the City of Galt Master Parcel List. This was a productive meeting with both parties wanting to find equitability amongst the parcels in the basin and a shared willingness to expeditiously address this issue.

The City Public Works Department is reviewing the parcel list and will submit requested changes to the Basin Manager for review. The City is also following up with their legal counsel to be able to address the issue of how these additional assessments will be collected within their GSA.

In an update provided by Trung Trinh on April 15th, the City was moving forward with the fee assessment for private wells, which is being formalized over the next couple months. Additionally, a new Public Works Director has been named, Fritz Buchman, who will begin attending CGA meetings as he is able.

Attachment: [City of Galt Master Parcel List](#)

Recommendations

- a. To discuss progress on this effort and Board requested next steps.

**Cosumnes Groundwater Authority
Board of Directors Meeting**

Agenda Date: May 11, 2026
Agenda Item #: 4
Agenda Item Subject: Galt Irrigation District Fund Balance Request

To: CGA Board of Directors
From: Groundwater Basin Manager

Background

Galt Irrigation District has received their final property tax distribution for FY 24/25. They have an outstanding balance of \$186.50. Their Board is requesting forgiveness of that amount since it was not collected from property tax assessments.

Attachment: None

Recommendations

- For the Board to determine if this amount is forgiven, so it can be written off the Accounts Receivable.

**Cosumnes Groundwater Authority
Board of Directors Meeting**

Agenda Date: May 11, 2026
Agenda Item #: 5
Agenda Item Subject: FY 26/27 Funding Agreement

To: CGA Board of Directors
From: Groundwater Basin Manager

Background

A draft funding agreement for FY 26/27 has been prepared. This funding agreement includes all of the same provisions as the agreement for FY 25/26, including that membership contributions are applied to the proportionate share of the budget and that collections more than the operating administrative expenses will be deposited into restricted reserves. At this time, no excess funds are estimated, due to the full expense of the Periodic Evaluation and Plan Amendment being fulfilled. It also includes the provision for reductions in contributions and maintains that no in-kind contributions will be considered in FY 26/27.

The membership contribution is the same level for every member as FY 25/26, except for the City of Galt, which includes the additional contribution amount of \$10,069, for the non-metered parcels, based on the calculation provided by the Basin Manager in February 2026. The City has maintained that this amount needs to be evaluated, but that evaluation has not been provided to date for consideration.

Attachment: [Draft FY 26/27 Funding Agreement](#)

Recommendations

- For the Board to review the funding agreement and recommend any changes or modifications.

COSUMNES GROUNDWATER AUTHORITY MEMBER AGENCY CONTRIBUTION AGREEMENT

THIS AGREEMENT is made this _____, 2026 between COSUMNES GROUNDWATER AUTHORITY (“CGA”), a California Joint Powers Authority, by and through its Board of Directors, and the seven Groundwater Sustainability Agencies (“GSAs”) of the Cosumnes Subbasin, which are: Amador County Groundwater Management Authority (“Amador”), City of Galt (“City”), Clay Water District (“Clay”), Sacramento County Groundwater Sustainability Agency (“County”), Galt Irrigation District (“Galt ID”), Omochumne-Hartnell Water District (“OHWD”), and Sloughhouse Resource Conservation District (“Sloughhouse RCD”), each of which is a “Party” to or a “Member” of this Agreement.. Each of the parties to this Agreement shall individually be referred to as the “Party,” or collectively, as the “Parties.” This Agreement is effective as of the date the last Party signs the Agreement.

RECITALS:

WHEREAS, the CGA was formed to implement certain aspects of the Sustainable Groundwater Management Act (“SGMA”) and the Cosumnes Groundwater Sustainability Plan (“GSP”); and

WHEREAS, Section 5.2 of the Joint Powers Agreement forming CGA directs that members “shall share in the general operating and administrative and project costs of operating the Authority, as outlined in the annual budget documents;” and

WHEREAS, the JPA Agreement further provides that each Member will be responsible for contributing its share of such costs through an agreed upon contribution; the implementation of a groundwater fee program; or other written agreements; and

WHEREAS, consistent with that direction, the Members entered into an Initial Funding and Revenue Agreement for Implementation of a Groundwater Sustainability Plan in 2021, and have provided annual contributions under that structure since that time, based on a cost allocation of roughly \$10/irrigated acre per member; and

WHEREAS, each Member’s share of costs of the Authority, not otherwise covered by fees directly collected by the Authority, shall be assessed twice yearly pursuant to Section 5.2(f) of the JPA; and

WHEREAS, CGA approved its Cosumnes Groundwater Authority Rate and Fee Study in April 2024 (“2024 Fee Study”), expanding upon the prior irrigated acreage to provide specific consideration for residential, commercial, and public water system use in calculating groundwater related fees.

WHEREAS, the CGA Board of Directors adopted its Fiscal Year 2026-2027 budget in June 2026; a summary of that budget is attached hereto as Exhibit 1.

NOW THEREFORE, the Parties, on the terms and conditions herein set forth, hereby agree as follows:

TERMS:

1. **Member FY 2026-2027 Contributions:** The Members' 2026-2027 budgeted contributions are set forth in Exhibit 2 ("2026-2027 Cosumnes Groundwater Authority Income"). CGA will issue invoices for each Party's 2026-2027 member contributions based on the amounts identified in Exhibit 2. Invoices will be issued in January 2026, unless multiple invoices are requested, with final payment due in full on or before July 1, 2027.
 - a. **Membership Contributions:** Each member's contribution will be applied first to the proportionate share of the budget attributable to that member. Collections more than operating administrative expenses will be deposited into a restricted reserve, for use in the preparation of the GSP 5-year Update. This is reflected in the Reserves Budget, as noted in Exhibit 2.
2. **Adjustments to FY 2026-2027 Member Contribution Obligation:** The Member contributions set out in Exhibit 2 are based on Members allocated collections under the 2024 Fee Study, adjusted based on feedback from the Members during the 2026-2027 Budget development process.
 - a. Reductions in Contributions: In the event that any Member is unable to collect its budgeted contribution, that Member must provide the Board with justification for the reduced contribution including documentation to support the reduction, including, but not limited to landowner groundwater fee appeals.
3. **In-Kind Contributions:** No in-kind contributions will be collected for Fiscal Year 2026-2027.
4. **Agreement Term:** This Agreement sets out Members' FY 2026-2027 Member contributions. It may be modified, amended, or extended by written agreement of the Parties.

SIGNED:

, President
Cosumnes Groundwater Authority

Date:

**President
Amador County Groundwater
Management Authority**

Date:

**Director of Public Works
City of Galt**

Date:

**President
Clay Water District**

Date:

**Sacramento County Groundwater
Sustainability Agency**

Date:

**President
Galt Irrigation District**

Date:

**President
Omochumne-Hartnell Water District**

Date:

President
Sloughouse Resource Conservation
District

Date:

EXHIBIT 1
Draft Budget - July 1, 2026 - June 30, 2027

Activity	FY 25-26 Draft Budget
Operating Administrative Budget	
Personnel	\$ 80,000
Legal	\$ 10,000
Public Outreach Supplies	\$ 10,000
Annual Report	\$ 33,000
GSP Technical Support/Recommended Corrective Actions	\$ 65,000
Groundwater Monitoring	\$ 7,000
GSP On Call Support/RCA's	\$60,000
GSP Periodic Evaluation	\$186,000
GSP Plan Amendment	\$227,000
Financial Audit & Accounting	\$10,000
Data Gaps	\$5,000
Office Supplies & Subscriptions	\$5,000
<i>Operating Expenses Total</i>	\$ 708,000
Revenue Budget	
Membership Contribution	\$496,999
5 Year GSP Plan Update - Restricted Reserves Transfer	\$ 211,001
Additional Restricted Reserves per Fund Agreement	
<i>Revenue Total</i>	\$ 708,000

EXHIBIT 2

FY 2026-2027 Cosumnes Groundwater Authority Income

Revenue - Member Contributions*

GSA	FY 26-27 Contributions
City of Galt	\$30,445
Amador CGMA	\$10,558
Galt Irrigation District	\$191,677
Clay Water District	\$15,003
OH Water District	\$31,352
Sloughhouse RCD	\$166,194
County of Sacramento	\$51,770
Total	\$496,999

*See Term 2.a for explanation of adjustments to this proposed member contributions

**Cosumnes Groundwater Authority
Board of Directors Meeting**

Agenda Date: May 11, 2026
Agenda Item #: 5
Agenda Item Subject: FY 26/27 Budget - Draft

To: CGA Board of Directors
From: Groundwater Basin Manager

Background

A draft budget was prepared based on FY 25/26 Actual expenses and planned contractual obligations in FY 26/27.

Notable updates include the following:

- Personnel – increased to \$80,000
- Data Management System – removed from budget as no plan is currently in place to utilize
- GSP Technical Report – decreased to \$65,000 to reflect current state of contract and remaining obligations
- Groundwater Monitoring – Increased to \$7,000 to reflect current costs
- GSP On Call Support/RCA's – added to delineate expenses for RCA's
- GSP Periodic Evaluation – added to delineate expenses for new contract, includes full obligation of EKI Contract component
- GSP Plan Amendment - added to delineate expenses for new contract, includes full obligation of EKI Contract component
- Funding Exploration - removed from budget as no plan is currently in place to utilize
- Contingency – reduced to \$10,000

This budget does assume that \$211,001 will be transferred from the Restricted reserves account to cover periodic evaluation and plan amendment contractual costs. Current balance in the reserves account is \$323,147.01, which does not include anticipated contributions from FY 25/26 of \$235,430.

Attachment: [Draft FY 26/27 Budget](#)

Recommendations

- For the Board to review the draft budget and recommend any changes or modifications.

Draft Budget - July 1, 2026 - June 30, 2027

Account	Activity	FY 25/26 Budget	FY 25/26 As of 5/7/26	FY 26/27 Projected
4100	Member Contributions	\$ 486,930.00	\$ 489,963.03	\$ 496,999.00
	5-Year GSP Plan Reserve			\$ 211,001.00
	Income Sub Total			\$ 708,000.00
5000	Personnel	\$ 50,000.00	\$ 60,800.00	\$ 80,000.00
5100	Legal	\$ 10,000.00	\$ 9,835.00	\$ 10,000.00
5200	Public Outreach	\$ 10,000.00	\$ 1,348.50	\$ 10,000.00
5400	Annual Report	\$ 33,000.00	\$ 18,143.30	\$ 33,000.00
5410	Data Management System	\$ 4,000.00	\$ -	\$ -
5420	GSP Technical Support	\$ 100,000.00	\$ 13,839.82	\$ 65,000.00
5430	Groundwater Monitoring	\$ 4,500.00	\$ 6,589.18	\$ 7,000.00
5440	GSP On Call Support/RCAs		\$ 48,204.76	\$ 60,000.00
5455	GSP Periodic Evaluation	\$ -	\$ 12,240.02	\$ 186,000.00
5460	GSP Plan Amendment		\$ 1,612.00	\$ 227,000.00
5500	Misc. Expense		\$ 44.00	
5600	Financial Audit & Accounting	\$ 10,000.00	\$ 11,295.00	\$ 10,000.00
5640	Funding Exploration	\$ 5,000.00		\$ -
5700	Data Gaps	\$ 5,000.00		\$ 5,000.00
5800	Office Supplies & Subscriptions	\$ 5,000.00	\$ 5,395.43	\$ 5,000.00
	Contingency	\$ 15,000.00	\$ -	\$ 10,000.00
	Expenses Sub Total	\$ 251,500.00	\$ 189,347.01	\$ 708,000.00

**Cosumnes Groundwater Authority
Board of Directors Meeting**

Agenda Date: May 11, 2026
Agenda Item #: 8
Agenda Item Subject: Groundwater Basin Manager Report

To: CGA Board of Directors
From: Groundwater Basin Manager

Background

a. FY 24/25 Audit

Completed and awaiting final reports.

b. Recommended Corrective Actions Progress

EKI is making significant progress on domestic well analysis and SMC updates. Staff continues to work on PMA updates for new amendment.

c. 2025-26 Workplan Progress

The 2025-26 workplan has been developed and includes review from EKI, O&E and breaks down tasks and objectives to address RCAs, Periodic Evaluation and Plan Amendment.

This plan has been updated to reflect work performed in March/April and planned for the remainder of the year.

d. Staff Meeting Report – March/April 2026

To increase transparency between staff and the Board, a monthly meeting report will be provided to include a summary of each meeting that was attended in representation of CGA and any deliverables, outcomes or action items

Attachment: [2025-26 Workplan – Working Draft](#)

Recommendations

- a. Provide feedback if any is needed

	December 2025	January 2026	February 2026	March 2026	April 2026	May 2026	June 2026
Operations	FY 24/25 Audit – work as needed	FY 24/25 Audit – Initiated Finalized accounting procedures and policies	FY 24/25 Audit – work as needed	FY 24/25 Audit – Finalize	FY 26/27 Draft Budget & Draft Member Agreement Invoice for FY 25/26 membership contributions	Continue draft budget and financial projections	Finalize FY 26/27 Budget and Member Agreement Final membership payments due to CGA
Recommended Corrective Actions	#1 Continue identifying potential sites for new monitoring network sites	Finalized domestic well analysis Refine potential sites for enhanced monitoring network. Refine PMAs	Finalize enhanced monitoring network. Finalize PMA descriptions and workplans. Met with SASB on ISW	Final decision on monitoring network. Final decision on PMAs.	Continued work on plan elements as outlined in scope of work Monitoring network enhancements	Domestic well analysis presentation	SMC Workshop #3 SWAG Meeting Review implementation plan and budget
GSA Projects	Land repurposing data collection	Land repurposing data collection	Land repurposing data collection Monitoring network enhancements.	Land repurposing data collection	Land repurposing data collection	Land repurposing data collection	Land repurposing data collection
SGMA Implementation	PMA Review – new projects	PMA Project Development	Finalize WY 25 Annual Report		Spring (WY 26) Monitoring Event (Data Due to EKI by 5/31/25)		
Outreach & Engagement				Irrigator Event			

**Cosumnes Groundwater Authority
Board of Directors Meeting**

Meeting Report: May 2026
From: CGA Basin Manager

The following meetings were attended by CGA Basin Manager on behalf of CGA:

CGA Board Meeting – March 4, 2026

- Monthly CGA Board of Directors Meeting

OHWD Meeting – March 17, 2026

- Monthly OHWD Board of Directors Meeting

SRCD Meeting – March 17, 2026

- Attended SRCD Meeting and provided CGA updates

CGA Irrigator BBQ – March 19, 2026

- O&E Event

EKI Monthly Meeting – March 20, 2026

- Met with EKI to review RCA progress and discuss timeline for periodic evaluation and plan amendment
- There has been a standing monthly meeting set up with EKI to address progress on RCA work

SSCAWA Quarterly Meeting – April 14, 2026

- Attended quarterly meeting and provided updates

SRCD Meeting – April 14, 2026

- Attended SRCD Meeting and provided CGA updates

GID Meeting – April 14, 2026

- Attended GID Meeting and provided CGA updates

Richardson & Company – April 17, 2026

- Meeting with auditors for FY 24/25 audit

EKI Monthly Meeting – April 20, 2026

- Met with EKI to review RCA progress and discuss timeline for periodic evaluation and plan amendment
- There has been a standing monthly meeting set up with EKI to address progress on RCA work

May 2026 DWR Updates (from DWR's North Central Region Office)

Grants

California Grants Portal

The California State Library, in partnership with the Department of Water Resources and other state grantmaking agencies, has launched the California Grants Portal – your one destination to find all state grant and loan opportunities provided on a first-come or competitive basis. Visit grants.ca.gov to find funding opportunities for you and your community.

Prop 4, Bond Grant Funds

Here is a link to sign up for DWR's Prop 4 [email notification list](#). There is a bill under consideration, AB 35, that if passed would significantly shorten program development timeline. There will be public scoping meetings to inform the program in 2026, which will be announced through the list serve linked above.

Save the Date: Joint Workshop for the Proposition 4 Sustainable Groundwater Management Grant Program & Watershed Resilience Grant Program April 30, 2026, 9am – noon. This will be a joint workshop on the [Sustainable Groundwater Management Grant Program](#) and the [Watershed Resilience Grant Program](#). This virtual workshop will provide a general overview of both programs, discuss upcoming Proposition 4 funding opportunities, and provide an opportunity for early input on program development ahead of developing Guidelines. Registration and additional details will be shared soon through email. **A recording will be posted on the above webpages.**

Urban Streams Restoration Program Draft Guidelines Coming Soon

The USRP anticipates publishing the Draft Guidelines and Proposal Solicitation Package (Guidelines) in May. Once published, the 45-day public comment period will begin. We encourage all interested parties to share detailed feedback on the draft documents, which include: the solicitation rules, procedures, and grant-award process. Public input plays a vital role in ensuring that grant programs reflect the needs and priorities of the communities we serve. Updates will be provided on the [USRPs webpage](#). During the public comment period USRP will host three public workshops to present the Draft Guidelines to answer questions and receive feedback.

California Financing Coordinating Committee Virtual Funding Fair

The California Financing Coordinating Committee (CFCC) is pleased to invite you to attend our free virtual funding fairs on **May 21 and June 3, 2026** ([see linked flyer for more information](#)). The funding fairs provide the opportunity to learn more about available grant, loan, and bond financing options for infrastructure projects from federal, state, and local agencies.

DWR's Underrepresented Communities and Small Farmer Technical Assistance Program

The mission of the Program is to determine the needs, risks, and vulnerabilities with the implementation of the SGMA for underrepresented communities and small farms in medium and high priority basins, including critically overdrafted (COD) basins. The types of services provided include, but are not limited to: Groundwater level monitoring; Aquifer testing to determine long-term yield and supply; Identifying Groundwater Dependent Ecosystems (GDEs); Analyze well interference; Identifying additional water supply; Analyze existing well condition using downhole video log; Rehabilitation of water storage tank; Long-term water supply and demand analysis; Analyze and help to facilitate water transfers. [More information is available on the webpage](#). **Local entities can request services by emailing SGM_TA@water.ca.gov.**

Upcoming conferences, webinars, new reports and data

C2VSimFG Web Application Released

The California Central Valley Groundwater–Surface Water Simulation Model—Fine Grid (C2VSimFG) Web Application is an interactive online tool for exploring outputs from C2VSimFG Version 1.5. It provides users with streamlined access to model results. C2VSimFG simulates groundwater and surface water conditions across

May 2026 DWR Updates (from DWR's North Central Region Office)

the Central Valley and can be used to estimate regional water budgets for Sustainable Groundwater Management Act (SGMA) planning and implementation. Developed for GSAs and other interested parties, the application is designed to support users with little to no modeling experience. Through a user-friendly interface, users can visualize model outputs without running the model, including hydrographs, water budgets, and zonal budget charts generated on demand from the latest model results. To learn more and access the C2VSimFG web application, visit <https://c2vsimfg.water.ca.gov/>. For questions or technical assistance, please contact c2vsimfgtechsupport@water.ca.gov.

Basin Characterization Program Launches Basin Characterization Tools (BCTools)

DWR's Basin Characterization Program is pleased to announce the release of [Basin Characterization Tools \(BCTools\)](#), a new suite of open-source tools designed to help local agencies, consultants, and researchers better understand California's groundwater basins.

BCTools provides integrated workflows for developing hydrostratigraphic models, creating 3D sediment texture models, and estimating aquifer flow parameters from airborne electromagnetic (AEM) data, lithology and geophysical logs, and aquifer flow measurements. These tools support high-quality, data-driven groundwater analyses and modeling that can advance local and regional groundwater management.

The next Basin Characterization Exchange (BCX) meeting will be held on Tuesday May 19, from 12:30–1:30 p.m. (PST) and will feature Michael Stephens from the U.S. Geological Survey presenting on the *Groundwater Salinity Mapping in California's Central Valley*. Please visit the [webinar event page](#) to complete the required registration.

To receive updates on upcoming meetings, [join the BCX listserv](#) or email us at Basin.Characterization@water.ca.gov.

First 2028 Water Plan Advisory Committee meeting, May 13 & 14

DWR is convening the first [2028 California Water Plan Advisory Committee meeting](#) on Wednesday, May 13 (1 to 5 p.m.), and Thursday, May 14 (8:30 a.m. to noon) at the [DoubleTree by Hilton Hotel](#) in Sacramento. This meeting will also offer a virtual option for attendees; links and an [agenda](#) will be available soon. The [Advisory Committee](#) provides recommendations to DWR and informs development of the plan. The Advisory Committee is an appointed body, and all committee meetings are open to the public. To better gauge in-person participation, please complete this [optional RSVP](#) and let us know you will be there. Questions about this upcoming meeting can be addressed to cwpc@water.ca.gov

DWR Releases Final Subsidence BMP and Educational Resource Webpage

DWR has released a [final Best Management Practices document](#), that will serve as a guide for groundwater managers on the basics of subsidence, how to best manage it, and available technical assistance.

DWR has also launched a [new webpage dedicated to providing educational resources and information about land subsidence](#) in California, particularly as it relates to groundwater use and sustainable groundwater management. The resources available on this page are designed to help the public better understand subsidence and associated potential impacts. The page will be updated with educational materials, data, best management practices, and project information as it is available.

California's Groundwater: Bulletin 118 – Update 2025

DWR Releases [Final California's Groundwater: Bulletin 118 – Update 2025](#). CalGW Update 2025 provides a comprehensive inventory and assessment of available information on the occurrence and nature of groundwater and informs decisions on the protection, use, monitoring and management of the resource. This five-year update builds on the CalGW Update 2020 by integrating data submitted to DWR by local agencies under the Sustainable Groundwater Management Act (SGMA), including information reported in Groundwater Sustainability Plans

May 2026 DWR Updates (from DWR's North Central Region Office)

(GSP), Alternatives to GSPs, annual reports, and other groundwater initiatives. CalGW Update 2025 is part of a comprehensive suite of resources designed to support groundwater understanding and management across the state, including the [Semi-Annual Updates](#), [CalGW Live](#), and the [Basin Characterization](#) program. The full document as well as a highlights document (in English and Spanish) and all appendices can be [downloaded here](#).

Preliminary Sac Valley Aquifer Recharge Potential Maps Available

New: [Aquifer Recharge Potential maps](#) and a [process document](#) are now available to download from the [Basin Characterization CNRA Open Data Portal](#). Note– we'll be updating the ARP Process Document later in October.

DWR Releases Second and Third Paper on Depletions of Interconnected Surface Water

To help GSAs address the depletion of interconnected surface water (ISW) in their Groundwater Sustainability Plans (GSPs), the DWR released the second and third in a series of three draft papers that discuss the technical aspects of ISW and quantification of depletions of ISW caused by groundwater pumping. The first paper (Paper 1), [Depletions of Interconnected Surface Water: An Introduction](#), introduced concepts associated with ISW, including approaches for identifying ISW and defining depletion of ISW from groundwater pumping. The second paper (Paper 2), [Techniques for Estimating Interconnected Surface Water Depletion Caused by Groundwater Use](#), continues the foundational concepts presented in Paper 1 by discussing the data requirements, methods, and general implementation process to consider for ISW depletion analyses. The final paper (Paper 3), [Examples for Estimating Interconnected Surface Water Depletion Caused by Groundwater Use](#), continues and expands upon the topics presented in Paper 2 by providing detailed examples of using numerical models to evaluate depletion of ISW. A pre-recorded webinar that summarizes the contents of the three papers and describes the next steps in the development of the guidance document [can be viewed here](#).

The DRAFT ISW guidance document is *tentatively* scheduled for second quarter 2026 for public release.

SGMA Updates and Tools

Update Your GSA and GSP Manager Point of Contact Information in DWR's SGMA Portal

If your GSA and/or GSP Plan Manager Point of Contact (POC) is not current, or you are not sure, please visit the SGMA Portal to ensure that your contact information is up-to-date. When logged in, the Portal allows edits to be made to previously submitted contact information. If you have SGMA Portal questions, please email them to GSPSubmittal@water.ca.gov.

The CASGEM Online System is Moving to the SGMA Portal July of 2026

The Department is beginning to integrate the [California Statewide Groundwater Elevation Monitoring \(CASGEM\) Program's Online System](#) with the [SGMA Portal's](#) Monitoring Network Module (MNM). This integration will streamline groundwater elevation data management and reporting processes by consolidating data submission into one location – the SGMA Portal's MNM. Our goal is to provide a more unified and efficient user experience for local agencies, stakeholders, and the public.

No action is required at this time. With the updated schedule, CASGEM Monitoring Entities and Online System users do not need to take any steps between now and July 2026. CASGEM Monitoring Entities and Online System users should submit their Fall 2025 and Spring 2026 data through the CASGEM Online System as normal.

If you have questions, please reach out to your DWR region office CASGEM contact ([here](#)) or to the CASGEM Program in Headquarters at CASGEM@water.ca.gov.

DWR releases final WY 2023 statewide land use data

May 2026 DWR Updates (from DWR's North Central Region Office)

DWR has officially released final data set for 2023 and provisional statewide land use data from Water Year (WY) 2024 for public access and use. The released data follows up on land use mapping conducted in 2018, 2019, 2020, 2021, 2022, and 2023 where more than 14 million acres of land were classified (including agriculture multi-cropping instances and urban categories) using tools such as remote sensing and geographic information systems. The data can now be accessed at the following locations: [CA DWR Land Use Viewer](#) (viewing and downloading); [CNRA Webpage](#) (viewing and downloading); on the [SGMA Data Viewer](#) (viewing) and the [California State Geportal](#) (viewing and downloading).

Facilitation Support Service and Translation Services Available to GSA's at No Cost

GSA's developing GSPs are eligible to receive funding for identification and engagement of interested parties, meeting facilitation, interest-based negotiation/consensus building, and public outreach facilitation. [FAQ about FSS is available here](#). More information [can be found here](#). Written translation services available in 8 languages for outreach materials (5,000 word maximum). DWR has [Verbal Interpretation service available to GSA's](#). Real-time interpretive services are available to GSAs for virtual, hybrid, or in-person meetings in support of GSP implementation with the goal of engaging underrepresented communities within basins and encouraging equal access for non-fluent English speakers during the implementation of GSP's. If you are interested in learning more or receiving support from an interpretation team email sgmps@water.ca.gov.

Reminders: Drought related tools & guidance

'Be Well Prepared' Initiative and Website

May 17, 2023, DWR released the [Be Well Prepared initiative](#). DWR is providing tools and resources to help communities that are dependent on groundwater and experiencing climate-driven weather extremes, to prepare for potential impacts to household water supplies. The Be Well Prepared initiative focuses on domestic well owners and residents that use and maintain their well. [The website includes resources and information](#) that every well owner should know and understand about: groundwater conditions, well maintenance, water quality, assistance, and additional articles, videos and resources. A [new flyer](#) from DWR provides the four initial steps for well owners to take if they think their well has gone dry. This flyer is also available in [Spanish](#) and [Hmong](#).

SB552: DWR's Water Shortage Vulnerability Scoring and Tool

As part of its technical assistance to support SB 552 implementation, DWR developed the [Water Shortage Vulnerability Scoring and Tool](#) to provide the foundational data and information statewide to counties for their water shortage risk assessment.

Dry Well Susceptibility Map

The DWR, in coordination with the State Water Resources Control Board, has developed an interactive mapping tool, called the Dry Well Susceptibility Tool. This tool identifies areas within groundwater basins that may be prone to water supply shortages in drinking water wells. State and local agencies and well owners can use this tool to anticipate where wells may go dry based on historical conditions to inform drought preparedness decision-making. To use this tool, navigate to [California's Groundwater Live website](#) and click the [Dry Domestic Well Susceptibility tab](#). A fact sheet on this tool, as well as DWR's Dry Well Reporting System, [is available here](#).

Dry Well Reporting Site

There is a website available to [report private wells going dry](#). Information reported to this site is intended to inform state and local agencies on drought impacts on household water supplies. The data reported on this site (excluding personal identifiable information) can be viewed on the [SGMA data viewer](#) or downloaded on the [CNRA Atlas](#). Individuals or local agencies can report water shortages and [a list of resources are included on the webpage](#). The reporting forms are available in both English and Spanish. Local agencies can now sign up to receive notifications of any dry wells reported in their area. To sign up please email sgmps@water.ca.gov.

California's Groundwater Live: Up-to-date data on groundwater conditions, well installations and subsidence

May 2026 DWR Updates (from DWR's North Central Region Office)

The Department of Water Resources (DWR) released the final [California's Groundwater – Update 2020 \(Bulletin-118\)](#), containing information on the condition of the State's groundwater, DWR has also developed a companion web-based application called [California's Groundwater Live](#) (CalGW Live), leveraging the [California Natural Resources Agency Open Data Platform](#) (Open Data) to improve the access and timeliness of statewide groundwater information. The easy-to-use interface will make many of the data sets used in CalGW Update 2020 available in an interactive map format that will be updated regularly for viewing and downloading. For more information, visit the updated [California's Groundwater website](#) Contact: CalGW@water.ca.gov.